Application No. 10/030,175
Reply to Office Action of May 22, 2003

£38/630,635\* 778,785\*

## IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method for fabricating an electronic component with a self-aligned source, drain and gate, comprising the steps of:

- a) forming a dummy gate on a silicon substrate, said dummy gate defining a position for a channel of the component;
- b) at least one implantation of doping impurities in the substrate, to form a source and a drain on either side of the channel, using the dummy gate as an implanting mask;
  - c) forming a metal layer on the source, drain and dummy gate;
- e) d) superficial, self-aligned siliciding of the source and drain by selectively siliciding the metal layer on the source and drain;
- d) e) depositing at least one contact metal layer having a total thickness greater than a height of the dummy gate, polishing the at least one contact metal layer stopping at the dummy gate, and realizing a surface insulation imparting an insulation characteristic to a surface region of the at least one contact metal layer and the metal layer on sides of the gate electrode; and
- e) f) replacing the dummy gate by at least one final gate separated from the substrate by a gate insulating layer, and electrically insulated from the source and drain.

Claim 2 (Currently Amended): The method according to claim 1, wherein step d) e) comprises depositing a first metal layer and, above the first metal layer, a second metal layer having a greater mechanical resistance to polishing than the first metal layer, a thickness of the first metal layer being less than the height of the dummy gate, and a total thickness of the first and second metal layers being greater than the height of the dummy gate.

them at Leonidas as Leonidas tries to get into his car. Leonidas manages to get in his car and drives away while Laurinda tries to stop Yvete from continuing her attack. Yvete tells Laurinda that Leonidas confessed to her, and both she and Laurinda agree that it was a low blow for Leonidas to have told Yvete in Morocco that he was going to set their wedding date when they returned to Rio. Leonidas phones Amalia from his car to take her out to dinner, but she's with Céceu and tells Leonidas she can't see him now. Céceu invites Amalia to go see a play with him, and she appears to be interested.

Alicinha gets rid of Escobar by telling him that she'll go to the clinic tomorrow to talk to him. Jade asks the guards to go get Said, and Said comes out to talk to Jade. Jade tells Said that she has returned, but Said is not interested and tells her that he had told her that he would no longer accept her in his life. Said tells Jade to leave and forget about him because he had already forgotten about her. Jade' expresses her regret for everything she did to him and says that she must have been crazy or possessed by a bad genie to have done what she did and promises Said that she'll never again cause him any difficulty and that she would be the best wife on earth. Said reminds Jade that she had said all that before, but Jade points out that that was when Lucas was in her life and now he no longer was. Said tells Jade that he's lost count of all the times she had fooled him and refuses to let her in the house. Said watches as Jade leaves and then returns to the house and barks at Amina and Ranya, telling them that no one came to the door and that he wanted to be left alone.

Leo tells Father Mattioli that he feels like he's alone in the world, even when he's surrounded by people. Father Mattioli assures Leo that he'll learn the truth about his birth. Father Mattioli talks to Leo about surrogate mothers and counsels Leo to ask Albieri if that's what he meant when he told Leo that he was born of Deusa but that she wasn't his mother. Albieri asks Edna if she's proud of him for what he did, and Edna tells him that she thinks that he too, like his creation, is not part of this world. Albieri speculates about whether scientists in other countries have already created clones and perhaps encountered problems with premature aging or genetic defects. Julio arrives and Albieri tells him that he wants to tell him everything.

Said and Maysa meet for dinner and he tells her that he surprised himself by saying no to Jade and had thought of Maysa when he did it because she had always said that Jade and Lucas were ever present in his relationship with her. Maysa tells Said how happy she is for him but not for her because if Jade lost both Said and Zein, she would surely seek Lucas out again. Maysa mentions that she and Lucas are going through a difficult situation with their daughter, and she doesn't know if Lucas can resist Jade under those circumstances. Jade continue to walk on the street, wheeling her luggage behind her, and thinking of Lucas' words that she would never lose him and that it was written that she was his woman for all times. Albieri admits to Julio that he made a clone, and Julio tells Albieri

Claim 3 (Previously Presented): The method according to claim 1, further comprising, before siliciding, forming side spacers on sides of the dummy gate.

Claim 4 (Currently Amended): The method according to claim 3, wherein dual-layer the side spacers are formed comprising an attachment layer in silicon oxide, in contact with the dummy gate, and a superficial layer in silicon nitride.

Claim 5 (Previously Presented): The method according to claim 2, wherein a metal of the first metal layer is chosen from among tungsten and titanium, and a metal of the second metal layer is chosen from among TaN, Ta and TiN.

Claim 6 (Previously Presented): The method according to claim 1, wherein the surface insulation comprises superficially oxidizing the at least one contact metal layer.

Claim 7 (Previously Presented): The method according to claim 1, wherein the silicon substrate comprises a solid substrate.

Claim 8 (Previously Presented): The method according to claim 1, wherein the silicon substrate comprises a silicon on insulator substrate.

Claim 9 (Currently Amended): The method according to claim 1, wherein step e) 1 comprises removing the dummy gate, forming the gate insulating layer, depositing at least one metal layer to form the final gate, having an overall thickness equal to or greater than the height of the removed dummy gate.

and tells her that if the coke were as good as she said it was, there wouldn't be clinics full of people wanting to recover. Regininha leaves with Mel after mentioning that Nando was getting them some good coke.

Clarice tells Céceu that Nando arrives so late at home that she hardly sees him anymore. Céceu responds that he hardly sees Nando himself because Nando has other friends now. Clarice expresses her concern about Nando's increasing absence at work, and Céceu mentions that Carol gave him some of Nando's work to do. Clarice wonders if perhaps Nando is having second doubts about pursuing a legal career and wants to pursue his interest in music instead, but Céceu tells Clarice that Nando is no longer in the band, having been replaced by someone else because of his spotty attendance. Tavinho cautions Céceu about having a relationship with Amalia because of the problems it might cause in the office with Leonidas and also tells Céceu that Amalia might be using him. Leonidas complains about the way Yvete treated him, and Lobato encourages Leonidas to tell Yvete that he's Leo's father so that she'll give him Leo's address. Lobato also expresses an interest in meeting Leo.

Jade phones Zein at Nefertiti to remind him of their unfinished business, and Zein assures her that he's on his way home. Escobar goes to Nefertiti to confront Alicinha about her having changed the locks. Leonidas goes to Yvete's to confess that he's Leo's father. Zein asks Jade to continue with their relationship. When Jade tells him she can't, Zein tells her that she's asking him to break his heart. Jade reminds Zein of his promise to her, and Zein relents and says "Te repudio" three times. Jade reaches out to touch Zein's cheek, smiles at him, and thanks him, telling him that she'll never forget him. Zein offers to have the chauffeur take her to Said's house, but Jade declines and says she prefers that he doesn't. Jade turns to leave, but Zein stops her and tells her that he brought her flowers when he first came to her, and he will again now that she's leaving him because he believes that endings should be as pretty as beginnings. Zein slips a ring on Jade's finger, and Jade tells him that she would have been very blessed had she known him earlier but Zein had arrived too late. Zein disagrees and tells her that there's no fixed time, and we arrive neither sooner nor later than the time Allah has chosen. Zein adds that he thinks that Jade's clock is not synchronized with her destiny, but it is her clock and she believes in it, so he asks her to leave. Jade leaves, and as she gently closes the door behind her, a tear rolls down Zein's cheek.

Leo sits on the street with his head in his hands and looks up just after Jade walks by and doesn't see her. Leonidas gets whacked with pillows and almost get whacked in the head with a flower pot that Yvete hurls at him as she calls him names and chases him out of the house without giving him Leo's address. Yvete continues her name-calling and takes a bag of fruits and vegetables and starts hurling

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Claim 10 (Previously Presented): The method according to claim 9, further comprising, after forming the gate insulating layer, depositing a first gate metal layer, depositing at least one inter-gate dielectric layer, and depositing a second gate metal layer.

Claim 11 (Previously Presented): The method according to claim 1, wherein the surface insulation comprises depositing a layer of dielectric material.

Mel sits on the beach, along with Regininha and Nando, and wonders what time it is because Xande is playing today on Doña Jura's team. Nando cajoles her into staying a while longer to do some more coke. Beta tells Pitoco that Zein is truly in love with Jade. Beta and Pitoco spot Mel and go over to her to ask her if she's going to the soccer game. Mel tells them that she's going to go. Clarice tells Carol that she's really impressed by how well Lobato is doing in his recovery, and Carol admits that she's still on the alert and goes by the apartment every other day to inspect it. Clarice wonders to herself why Nando hasn't shown up at work yet. Carol continues talking and tells Carol that she's told Lobato that she'll marry him only when she has complete faith in his recovery. Lucas walks in looking like a lost soul but tells Clarice that he doesn't need anything when she asks if he needs something. Lucas returns to his office where he replays in his head Maysa and Lidiane's conversation about Jade being in Brazil and looking all nervous and tearful because something must have happened to her. Lucas goes to call Jade; but when the phone rings, Jade instructs the maid to say that she's not there. Zein shows up and asks Jade why she wanted to see him. Jade starts by reminding him that he had said that he didn't want to keep a woman against her will and then asks him if he'll free her out of their contract because she wants to return to Said.

RECAP: FRI 9/13 (Chapter 173) Author: Aleida (194.newark-03-04rs.nj.dial-access.att.net) Date: 09-14-02 12:50 PDT Zein asks Jade if she's sure that she wants to return to Said and tells her that he could make her happy if she wishes to be happy because there are people who don't. Jade tells him that she has been searching for happiness her entire life. Jade tells Zein that he'll lose interest in her the day that she falls in love with him because that's the way he is. Zein pleads that people aren't that predictable and wants Jade to give him an opportunity. Jade says that she doesn't want to take a chance on him or on anyone else and asks for a divorce. Zein wants to call Ali as a witness, and when Jade asks why, Zein responds that because Ali had been present when Said had said that Jade was Zein's responsibility and that he no longer wanted her. Jade assures Zein that Said had said that out of anger and would take her back, but Zein is reticent to accede and tells her to think it over until tonight.

Abdul criticizes the skimpy soccer uniforms worn by the men on Doña Jura's team; and when Ali defends them, Abdul accuses Ali of having some pages missing from the holy book by which he lives his life. Ali strikes back by telling Abdul that the holy book preaches tolerance towards other religions and the Brazilian's religion does not demand their followers to cover their bodies as much as the Muslim religion does. Telminha sees Mel and tries to get her to leave with her. Mel gets hostile and tells Telminha to let her be and mockingly repeats Telmniha's words that she knows she's killing herself. Telminha pleads with Mel to leave the drug life behind and enter the rehab clinic, but Mel insists that she's not an addict. Regininha offers Telminha some coke, but Telminha turns her down